

UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,338	12/21/2001	Shinji Shirakawa	381AS/50803

CONFIRMATION NO. 4728

## FORMALITIES LETTER



\*OC000000007518394\*

CROWELL & MORING, LLP  
P.O. Box 14300  
Washington, DC 20044-4300

Date Mailed: 02/22/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1254.
  - \$666 for 37 total claims over 20.
  - \$588 for 7 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2124.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/23/2002 RHAR151 00000054 10024338  
01 FC:101 740.00 00  
02 FC:102 588.00 00  
03 FC:103 666.00 00  
04 FC:105 130.00 00



Attorney Docket: 381AS/50803  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SHINJI SHIRAKAWA ET AL  
Serial No.: 10/024,338 Group Art Unit: 3618  
Filed: DECEMBER 21, 2001 Examiner: To Be Assigned  
Title: POWER CONVERSION APPARATUS AND MOBILE OBJECT  
INCORPORATING THEREOF

SUBMISSION OF MISSING PARTS IN APPLICATION

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

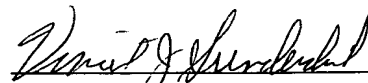
Attached hereto please find:

1. The Notice to File Missing Parts of Application.
2. The executed Declaration and attached application copy.
3. Assignment for recordation, including a check in the amount of \$40.00.
4. A check in the amount of \$2,124.00 in payment of the basic filing fee of \$740.00, \$666.00 for 37 claims over 20, \$588.00 for 7 independent claims over 3 and the surcharge of \$130.00 for late submission of the Declaration.

Please credit any overpayments or charge any additional fees to the Deposit Account of Crowell & Moring LLP, Account Number 05-1323 (Docket #381AS/50803). A duplicate copy of this letter is attached.

Respectfully submitted,

April 22, 2002

  
For Jeffrey D. Sanok  
Registration No. 32,169

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